



8. (Previously Presented) A method for quality control of a digital radio transmission in a medium or short wave range, the method comprising the steps of:

- disposing at least one receiver station in or adjacent to a target area;
- evaluating quality data of a received high frequency digital signal using the at least one receiver station so as to determine corresponding parameter values;
- transmitting the corresponding parameter values to a broadcast transmitter, the transmitting being performed automatically via the Internet; and
- determining alternative transmit frequencies using the transmitted corresponding parameter values.

9. (Cancelled)

10. (Previously Presented) The method as recited in claim 8 wherein the transmission is a broadcast transmission.

11. (Previously Presented) The method as recited in claim 8 further comprising storing the transmitted corresponding parameter values in a data base for performing a frequency prognosis.

12. (Previously Presented) A method for quality control of a digital radio transmission in a medium or short wave range, the method comprising the steps of:

